

FIG. 1

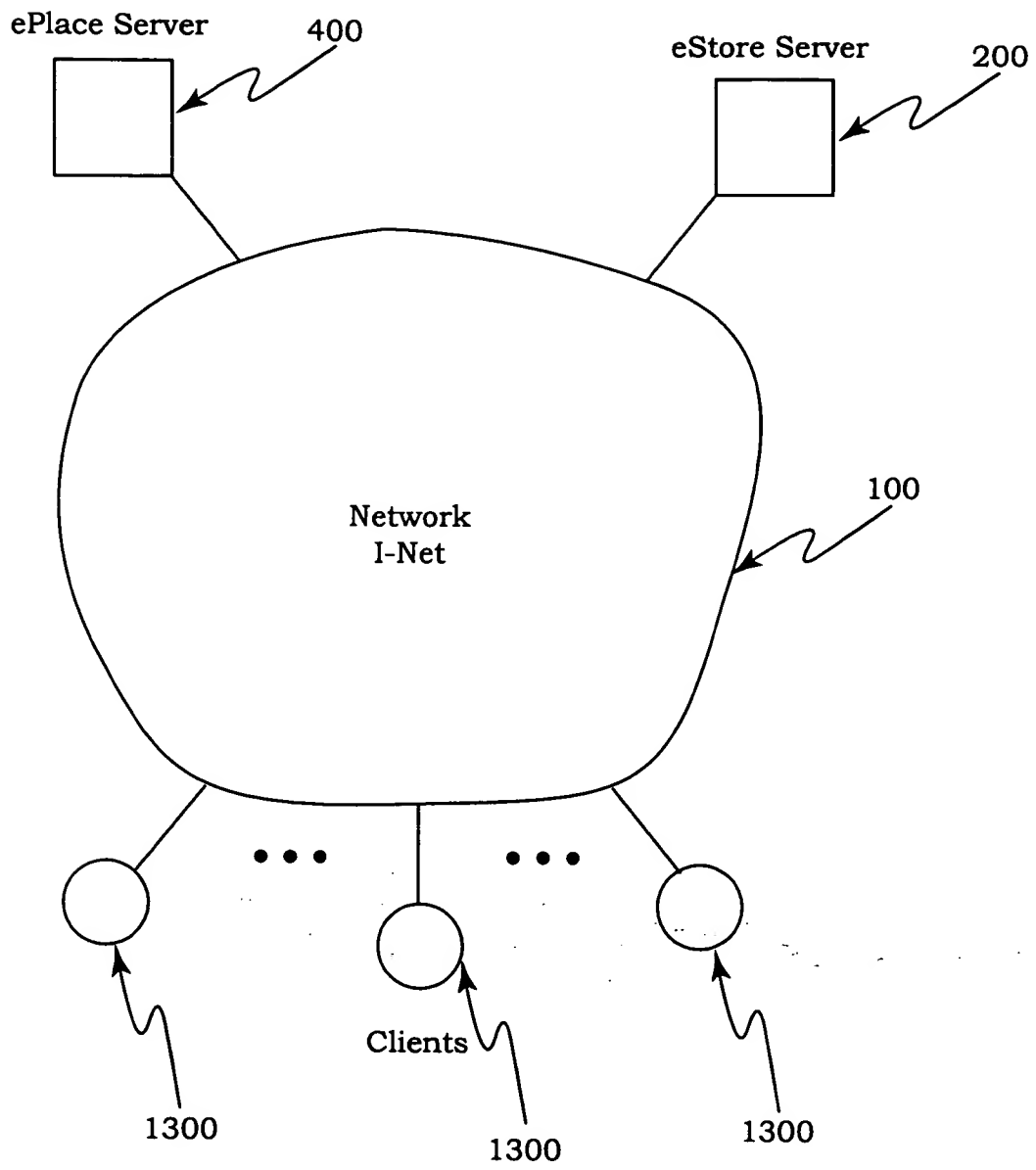
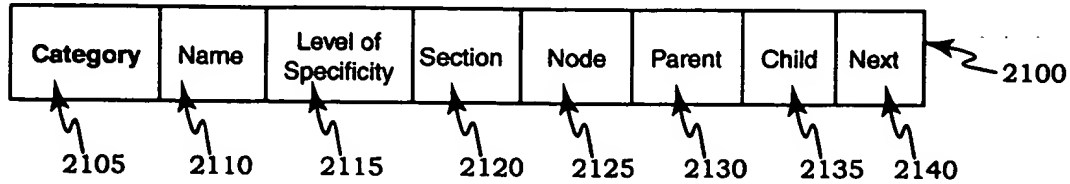
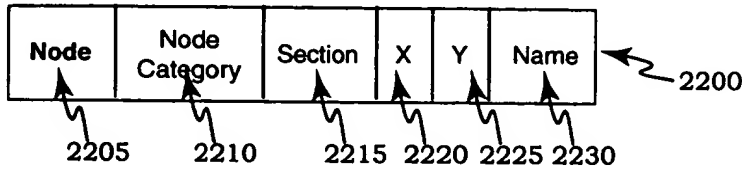


Figure 1

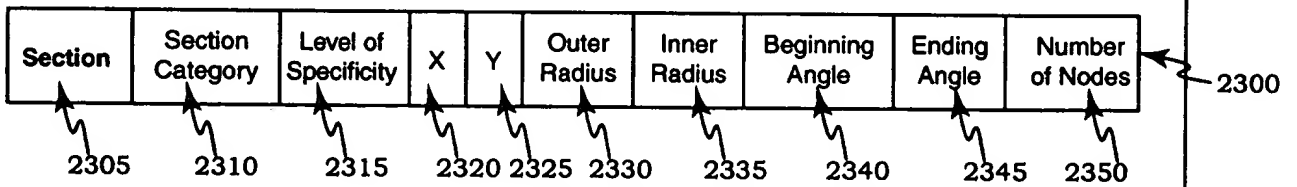
# Category Data Structure



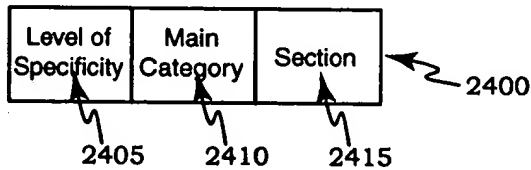
# Node Data Structure



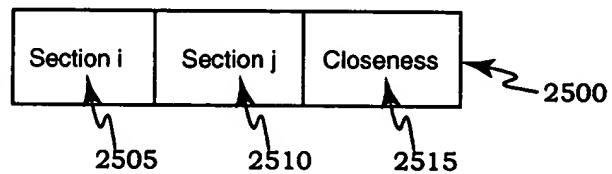
# Section Data Structure



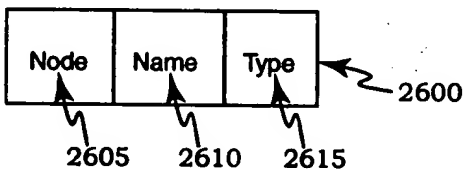
# District Data Structure



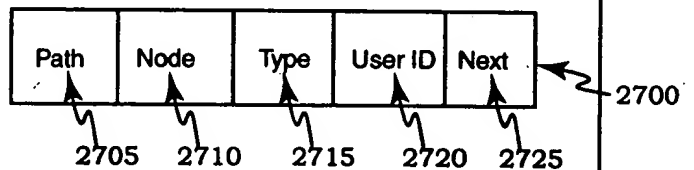
# Section Closeness Data Structure



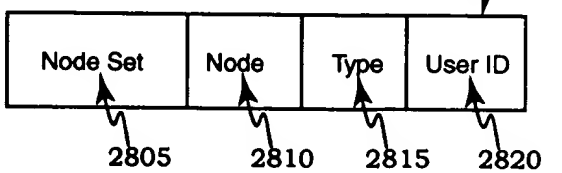
# Landmark Data Structure



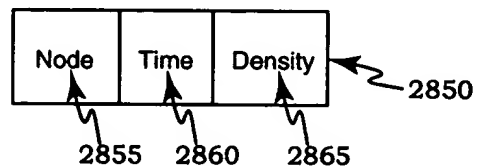
# Path Data Structure



# Node Set Data Structure



# Crowd Data Structure



# Activity Data Structure

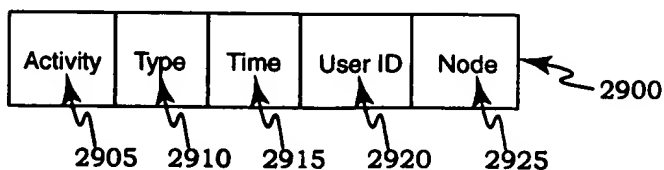


Figure 2

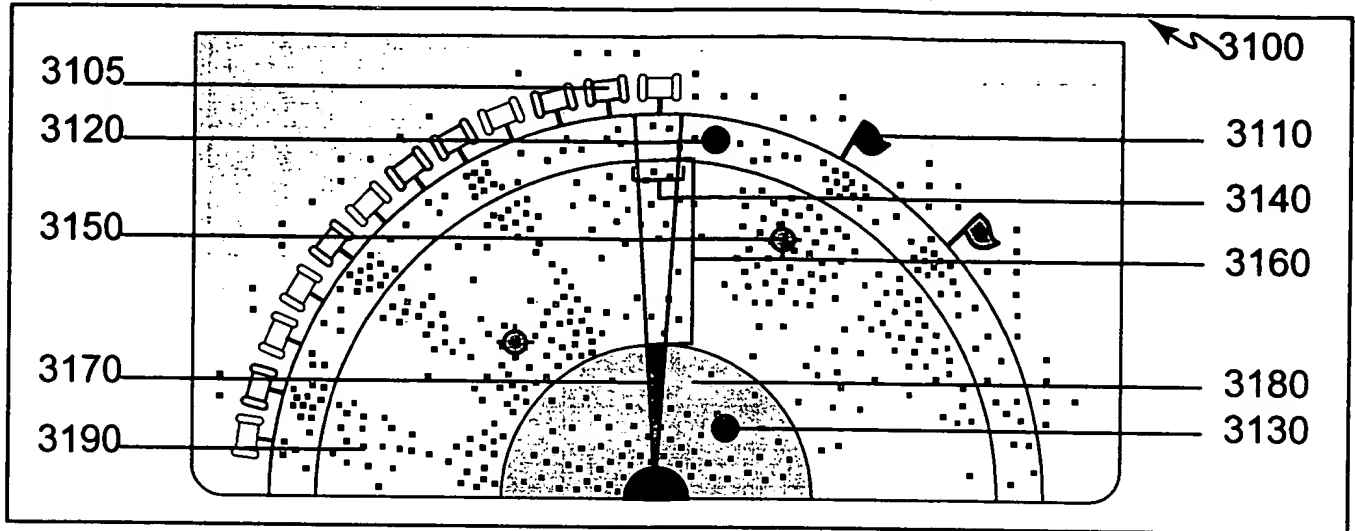


Figure 3A

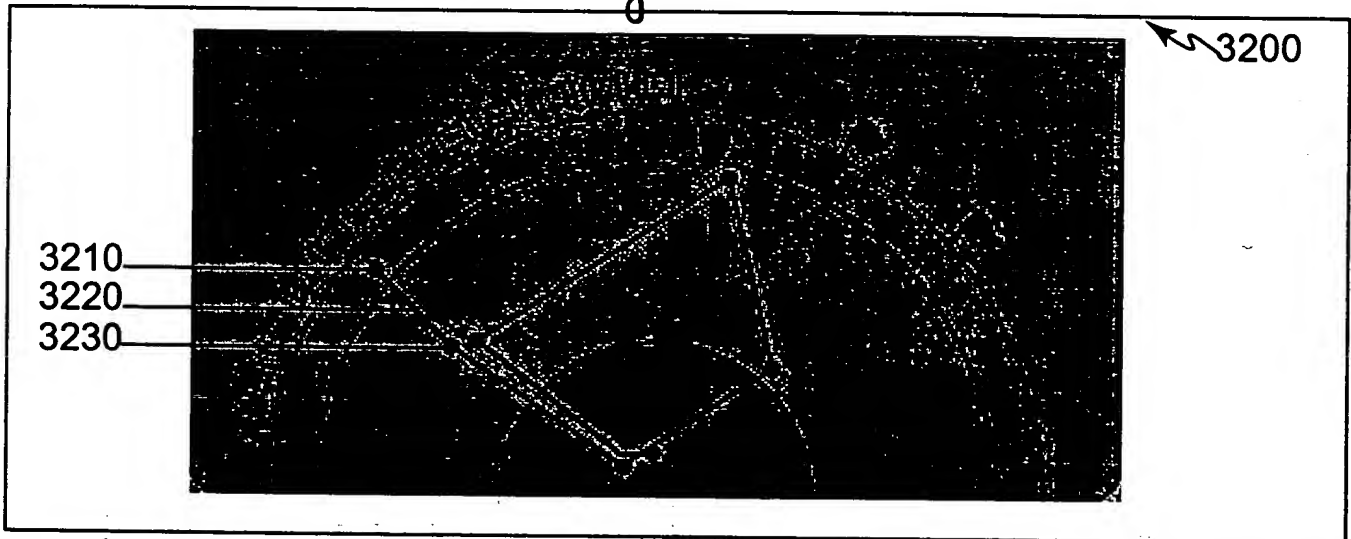


Figure 3B

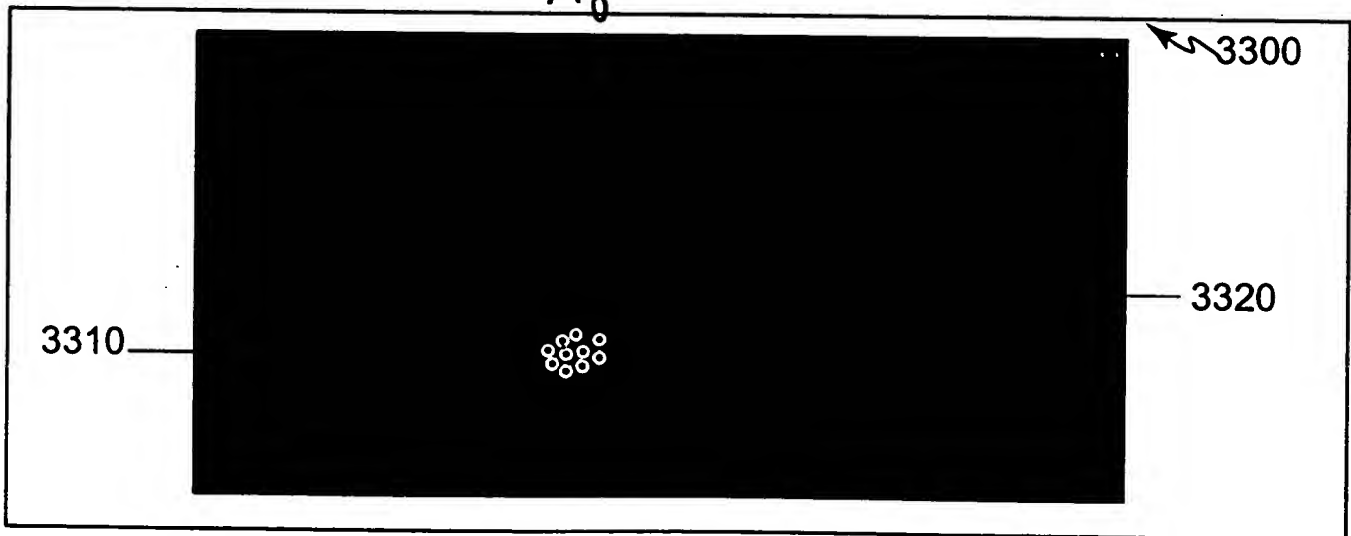


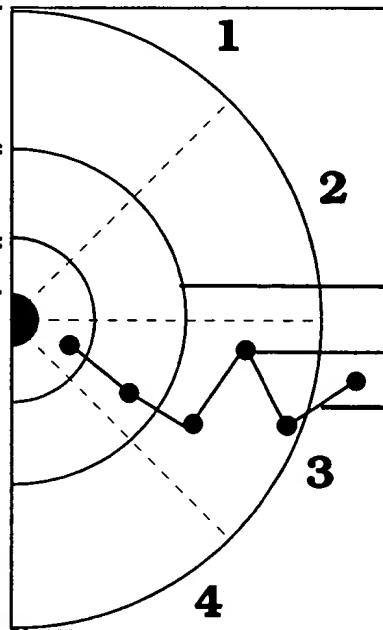
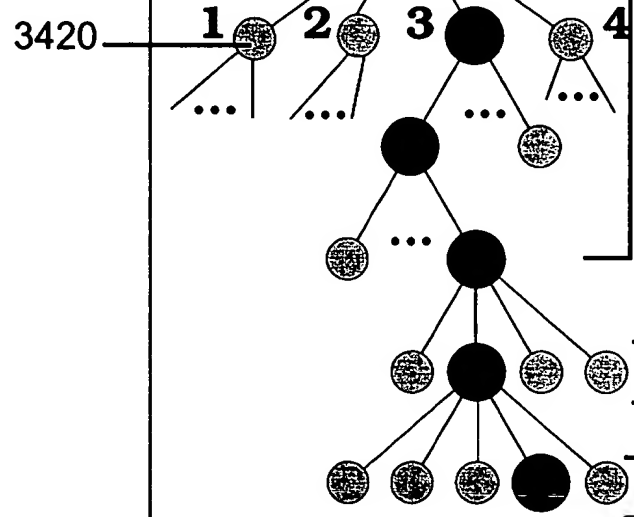
Figure 3C

~~Figure 3~~ GUI Elements

Figure 3

20250303 09:58:50

3410 **www.biz.com**



3430

3440

3450

Figure 3D

Figure 3 GUI Elements

# ePlace Server

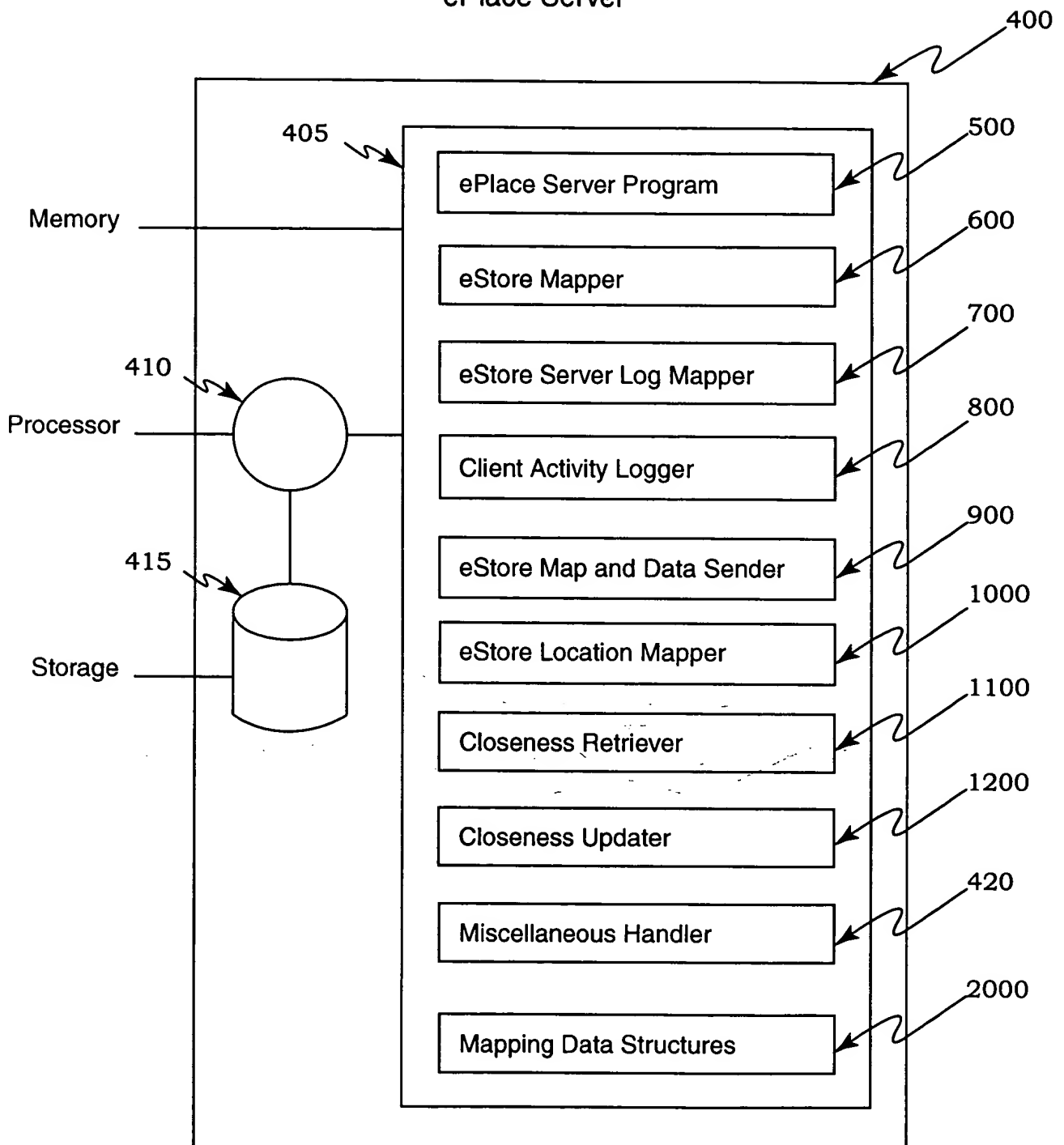


Figure 4

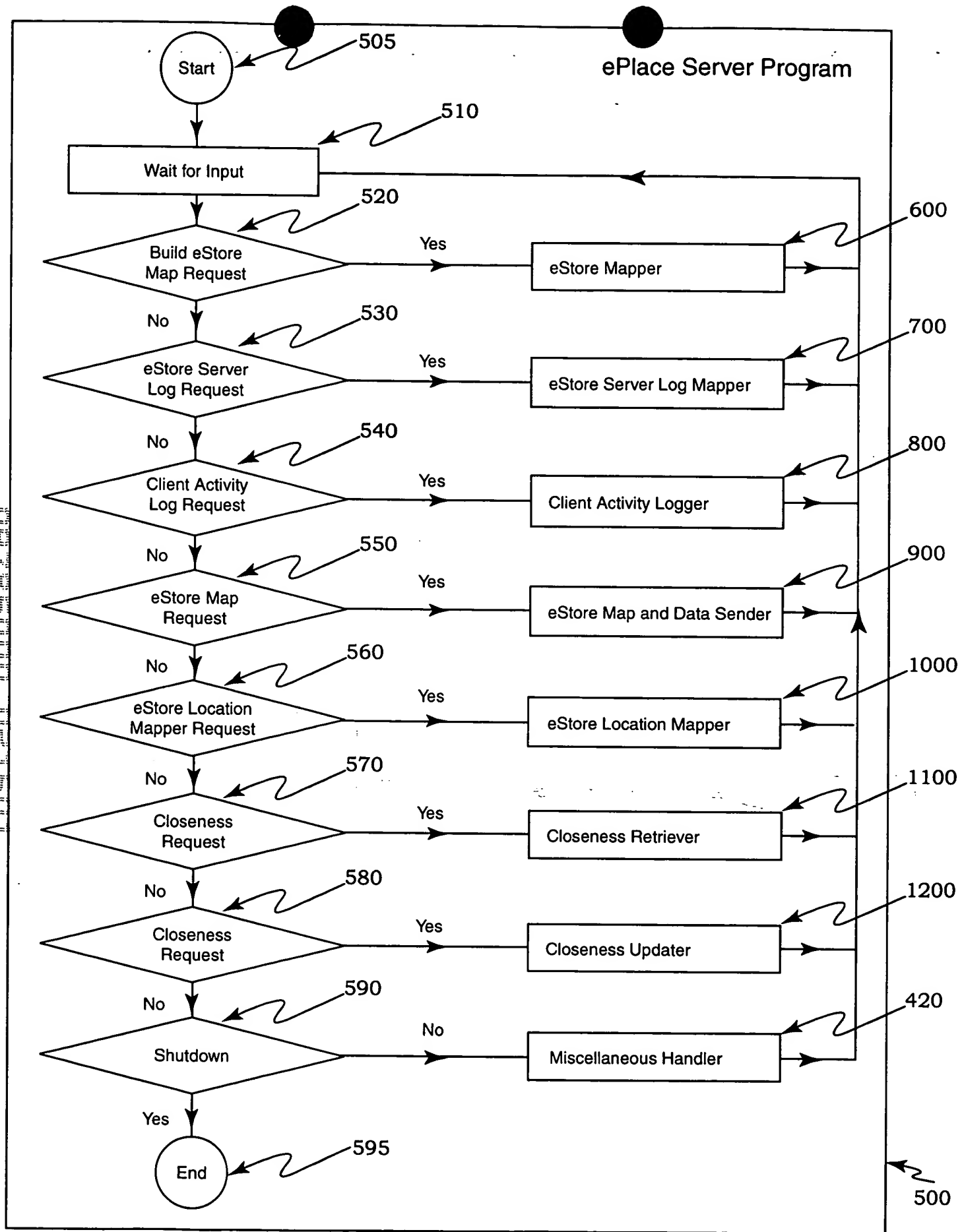
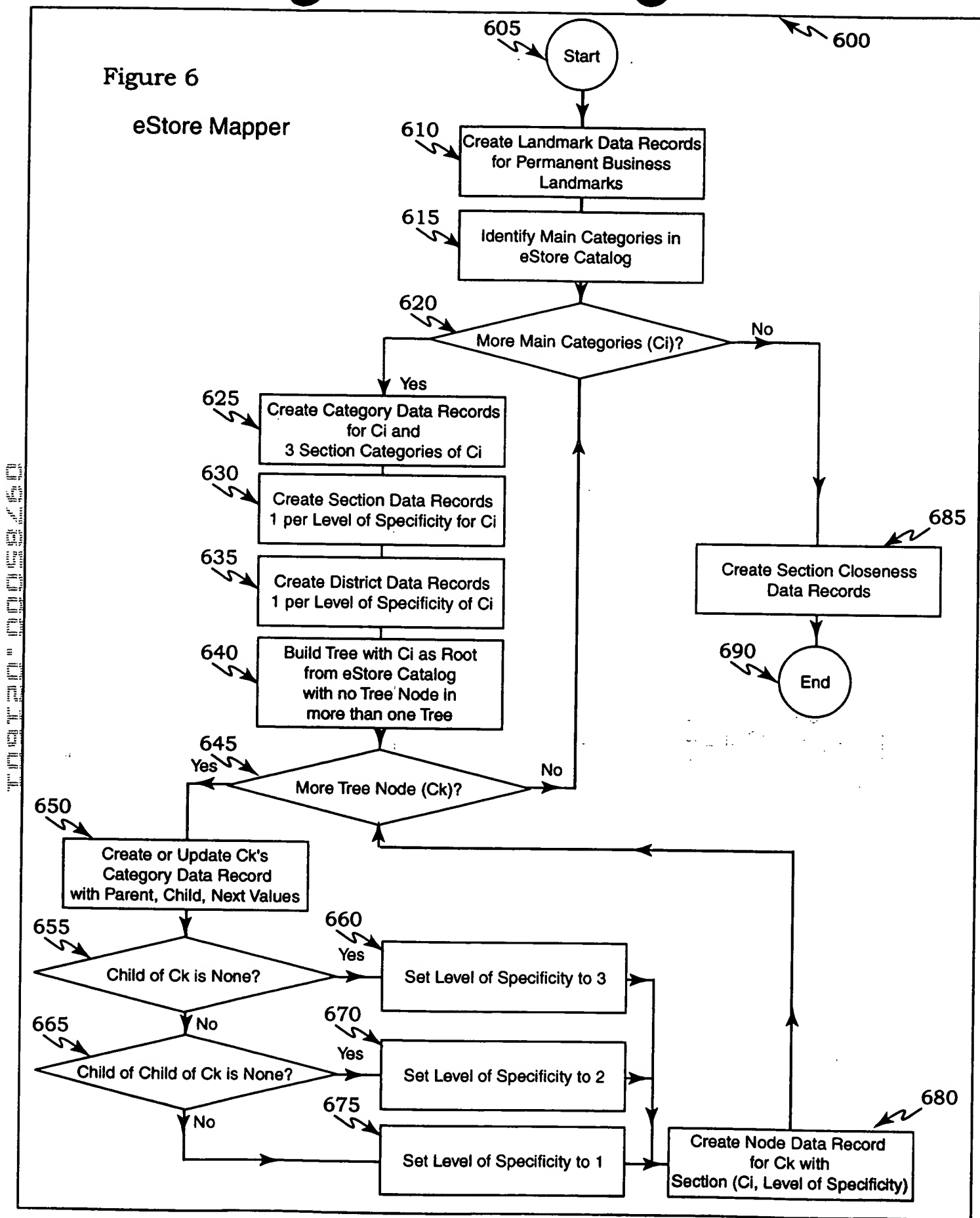


Figure 5

Figure 6

eStore Mapper



# eStore Server Log Mapper

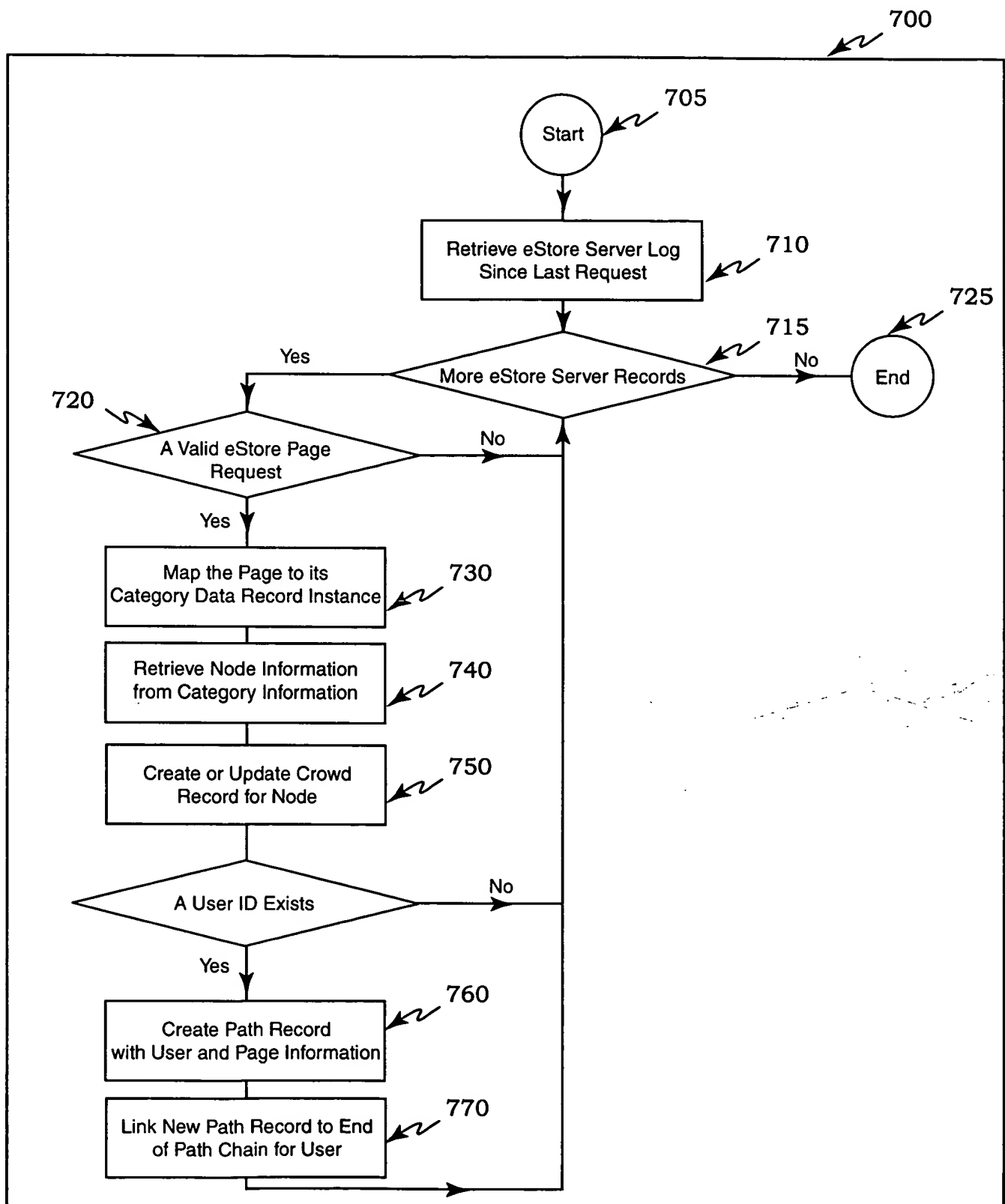
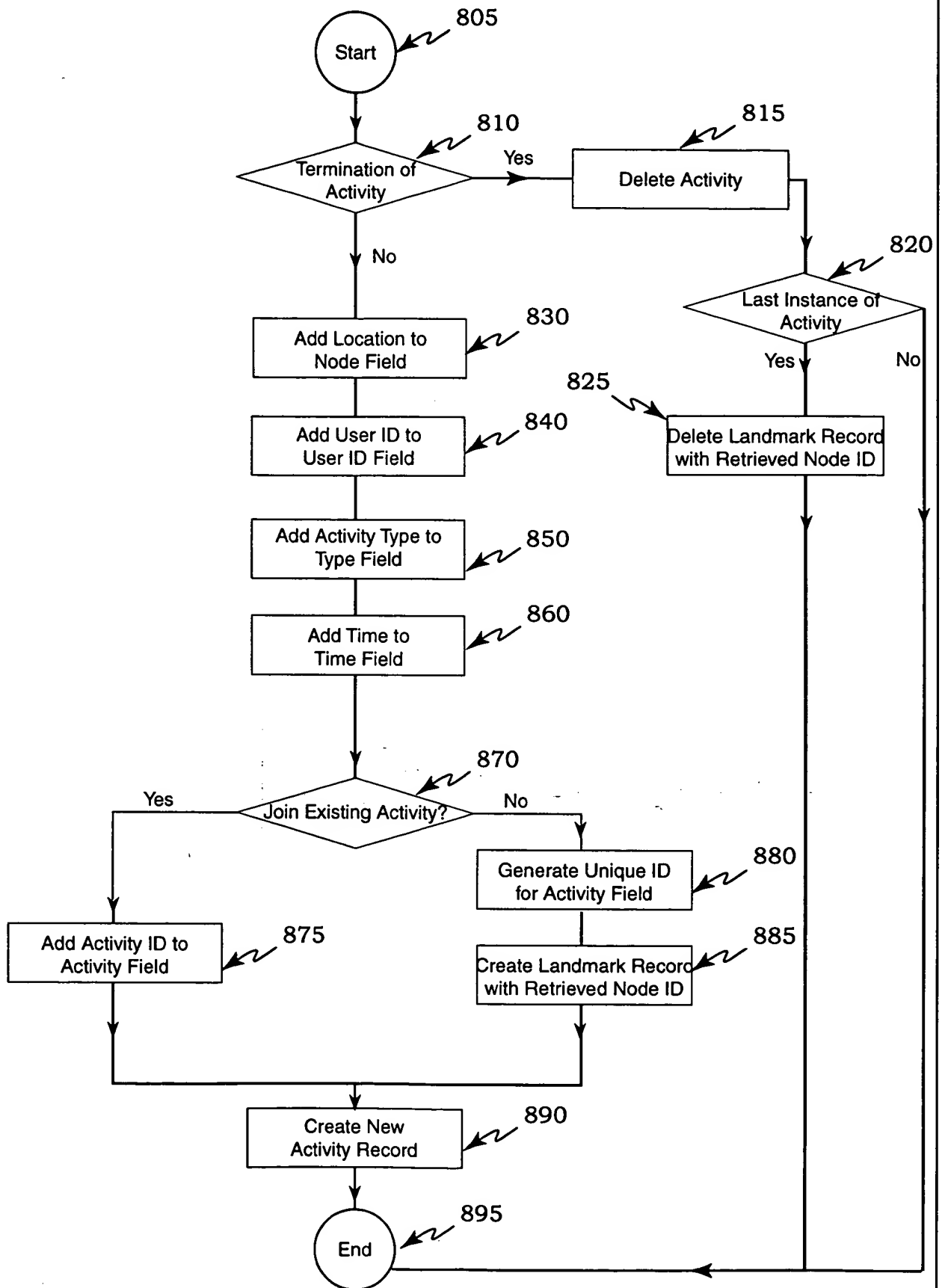


Figure 7





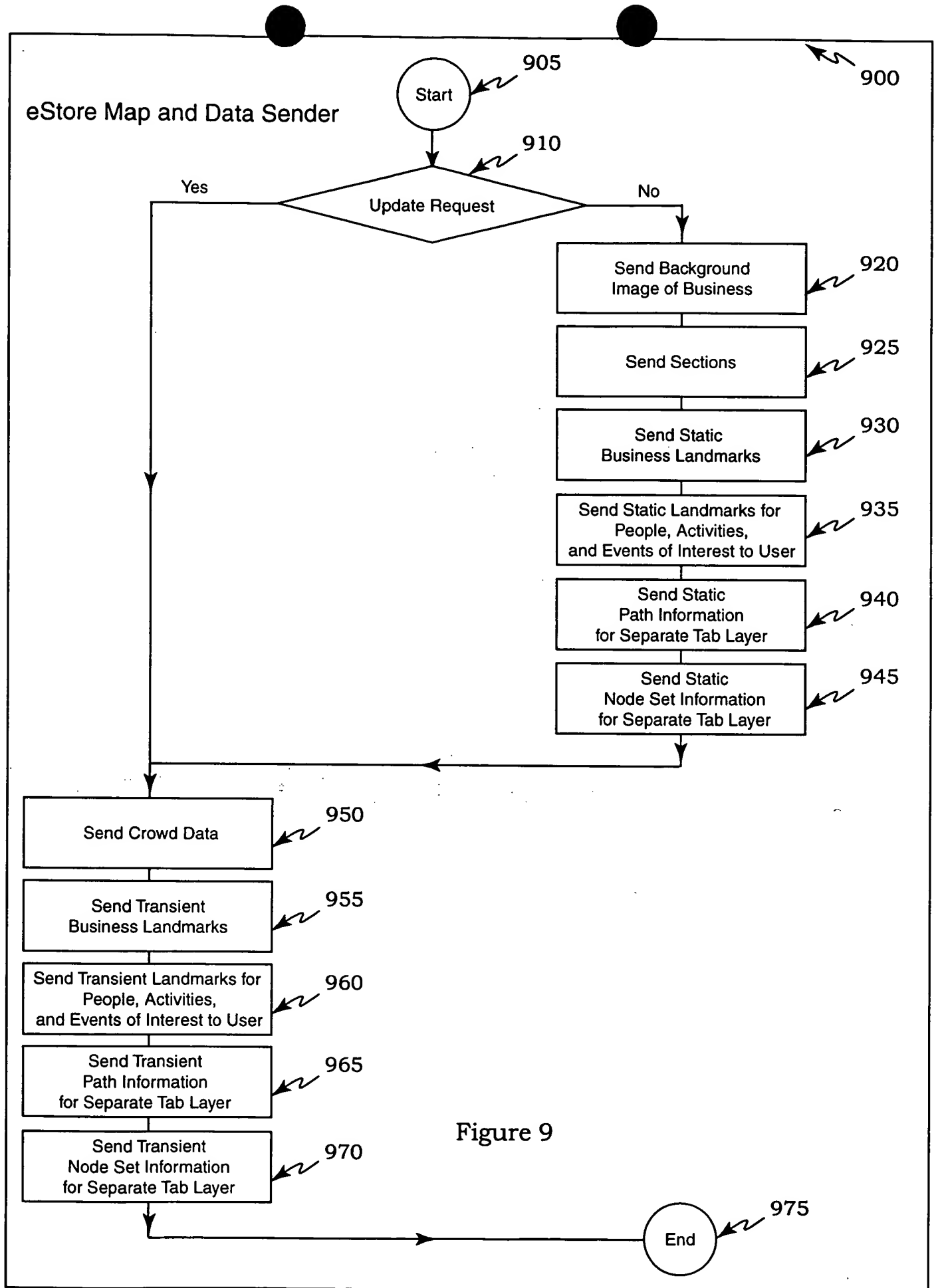


Figure 9

## eStore Location Mapper

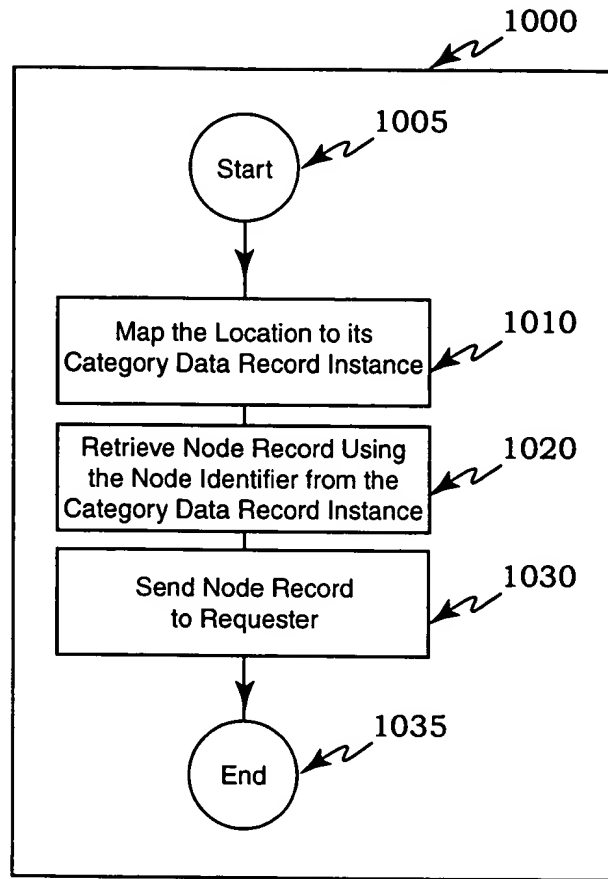


Figure 10

# Closeness Retriever

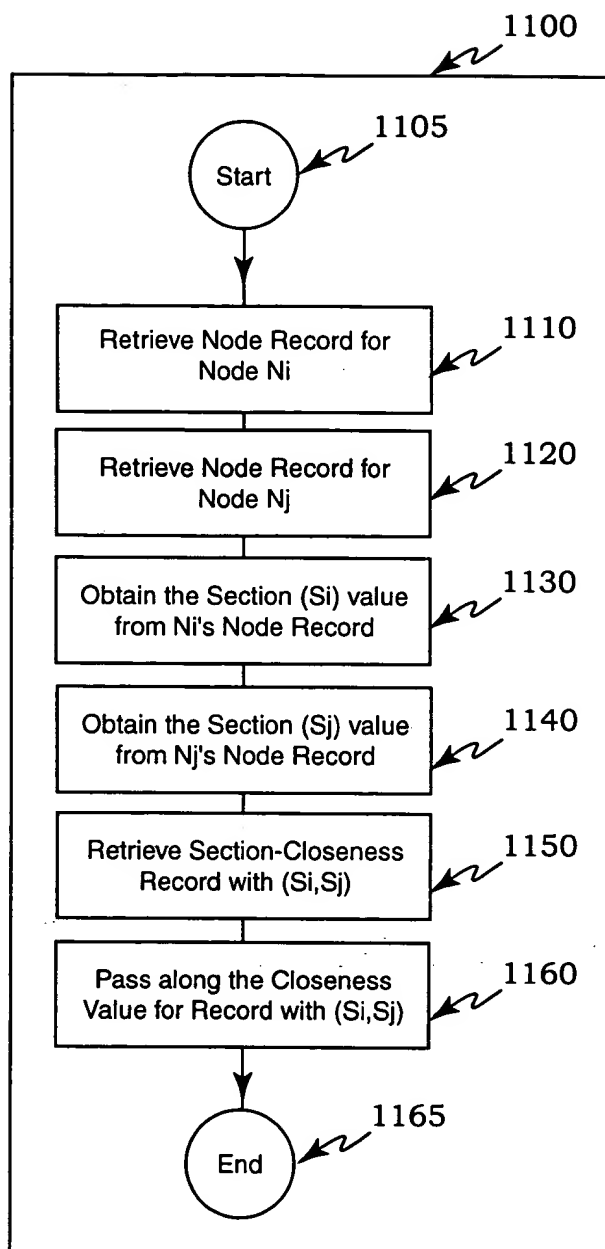


Figure 11

```

graph TD
    Start((Start)) --> Retrieve[Retrieve Section-Closeness Record with (Si, Sj)]
    Retrieve --> Update[Update Closeness Value for Record with (Si, Sj)]
    Update --> End((End))
  
```

Figure 12

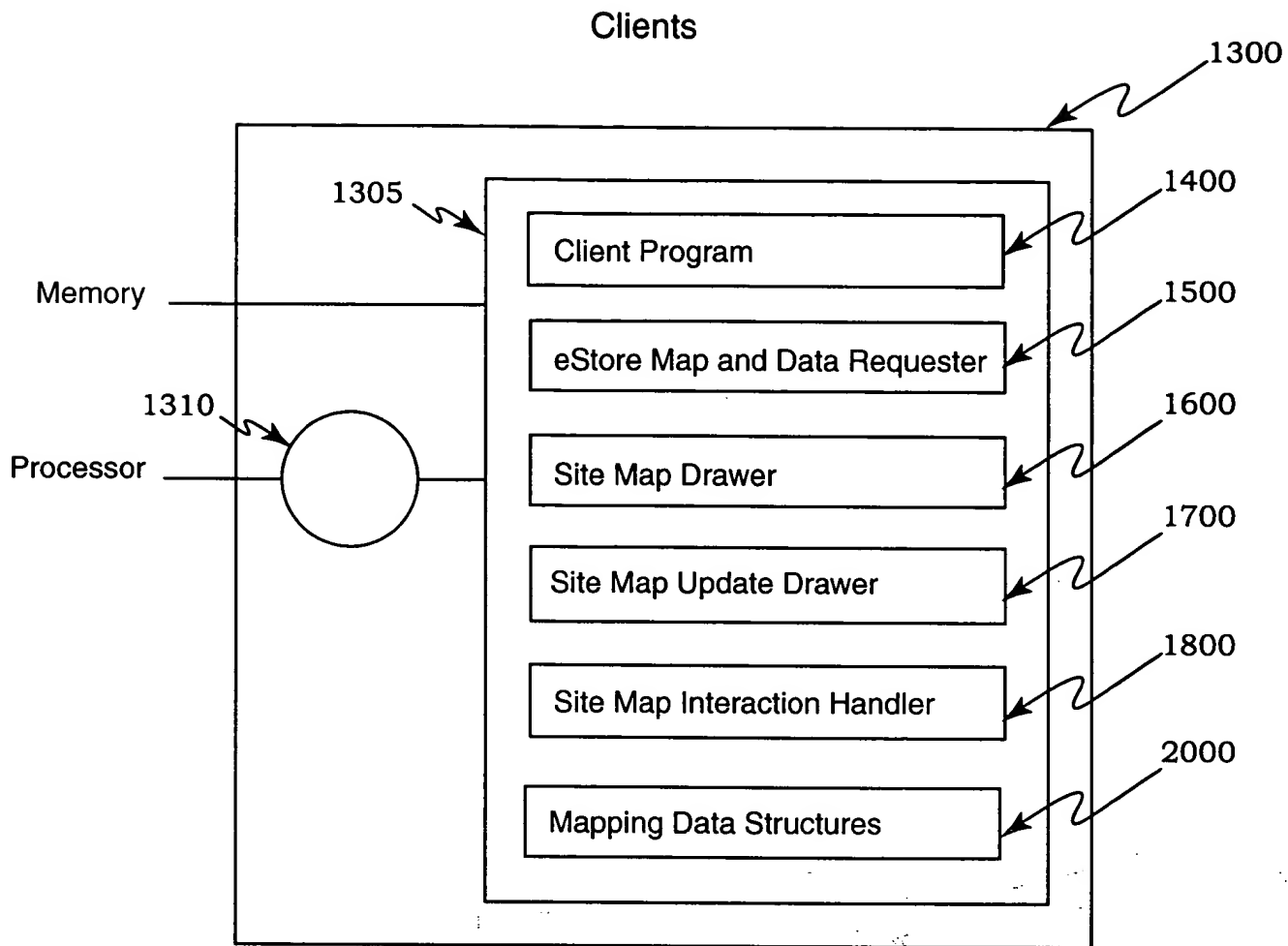


Figure 13

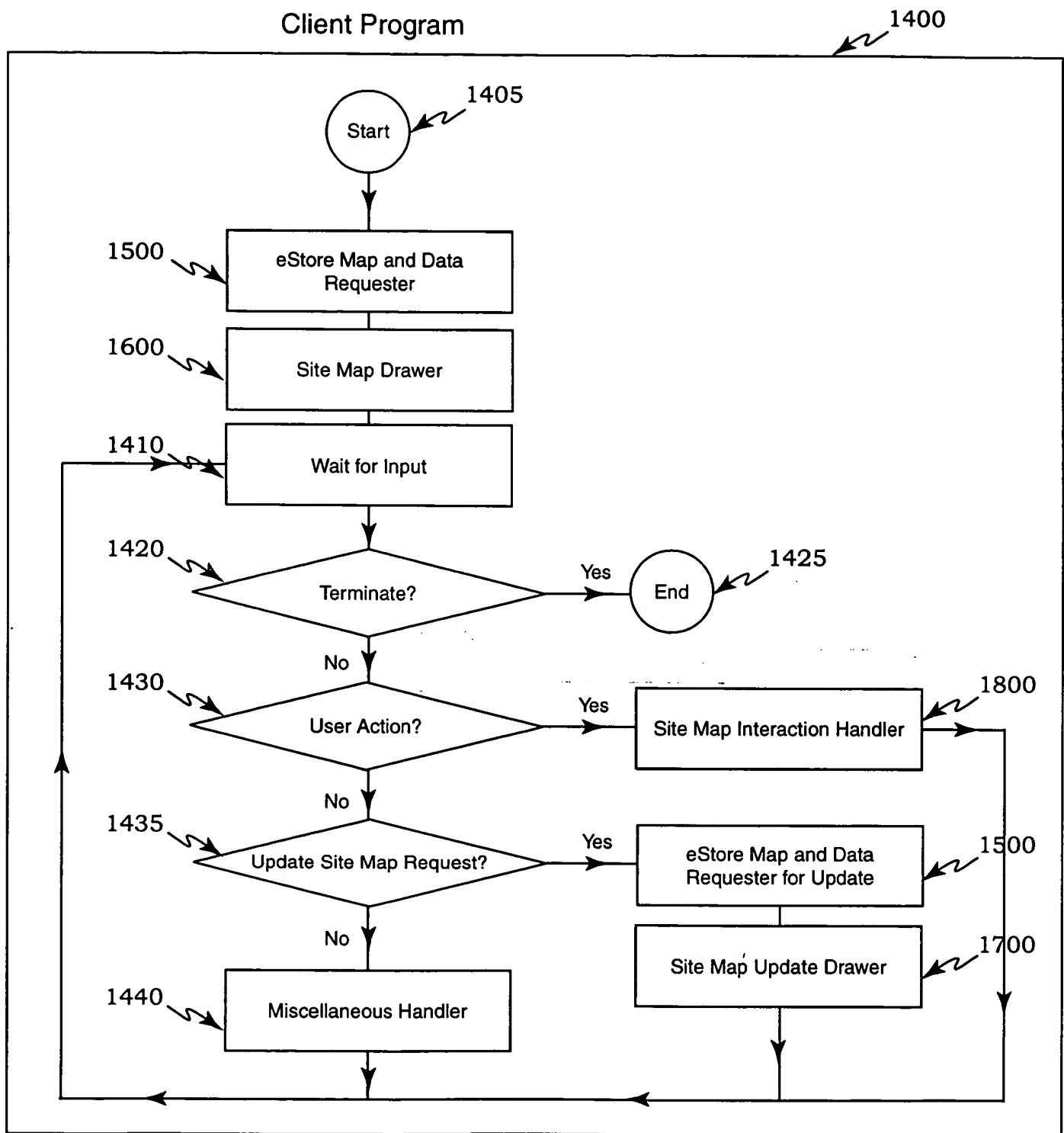


Figure 14

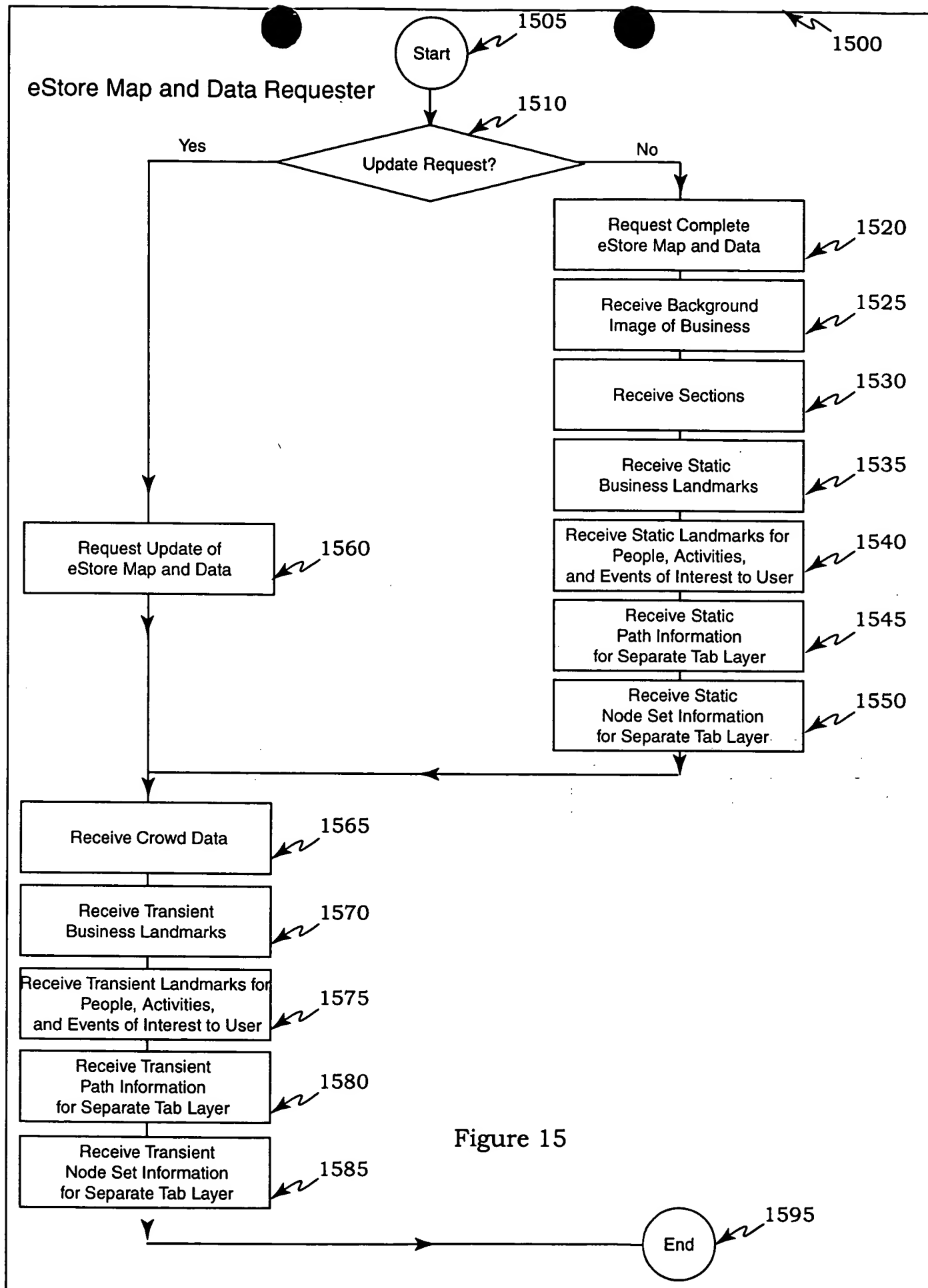


Figure 15



# Site Map Drawer

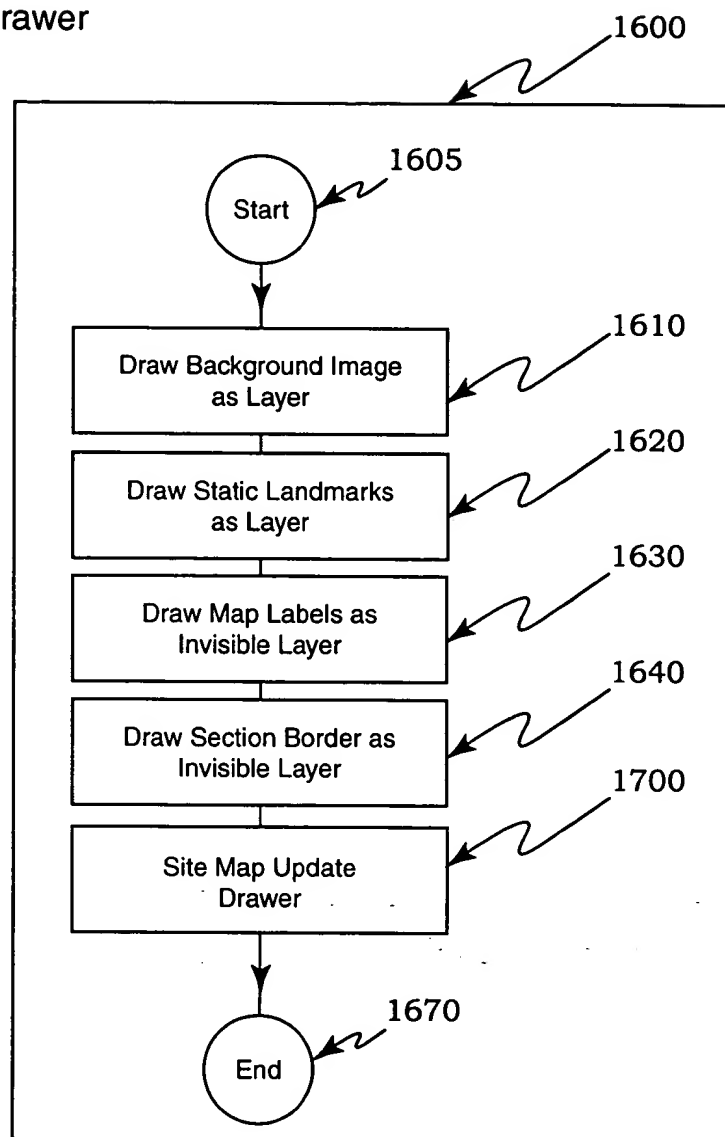


Figure 16

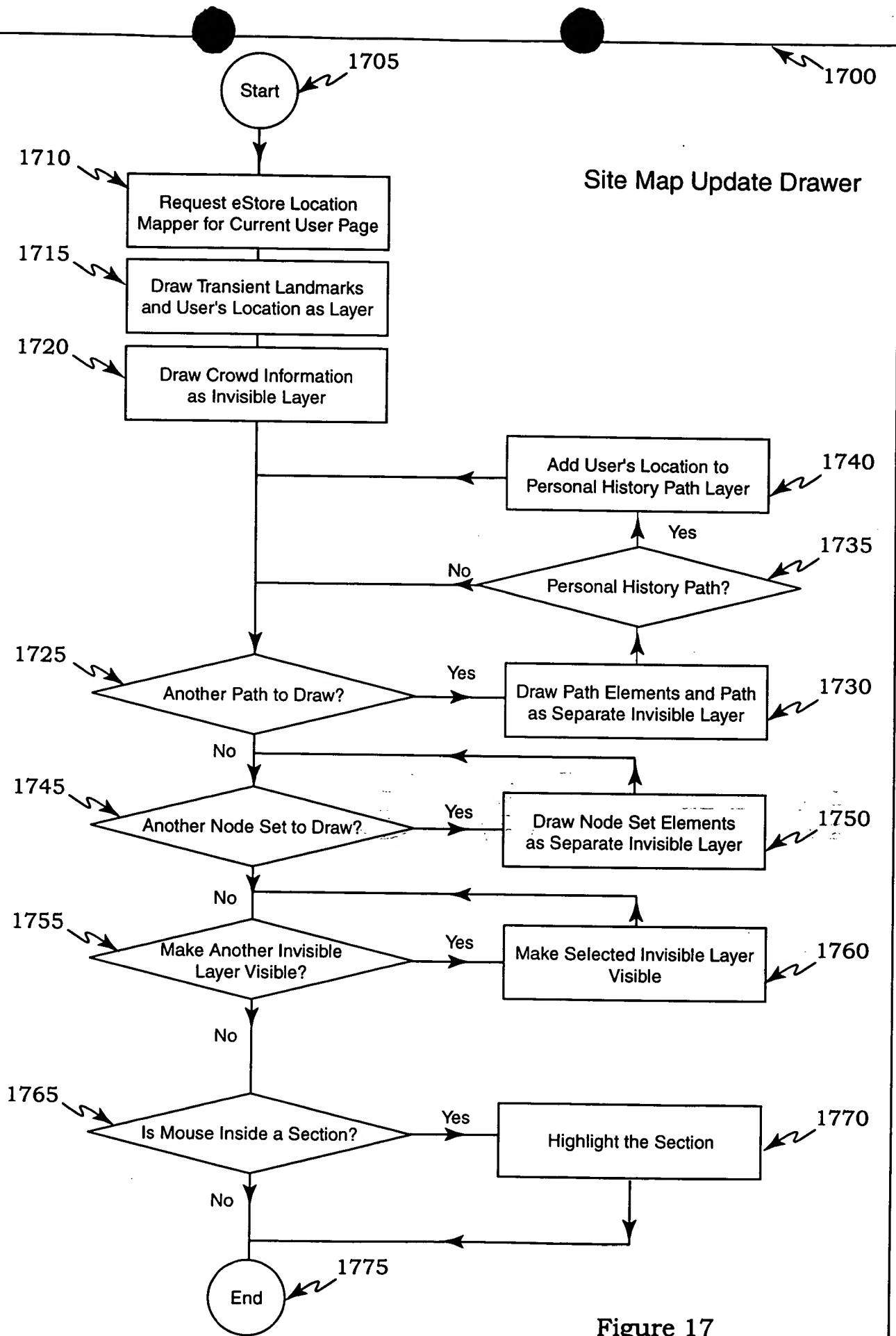


Figure 17

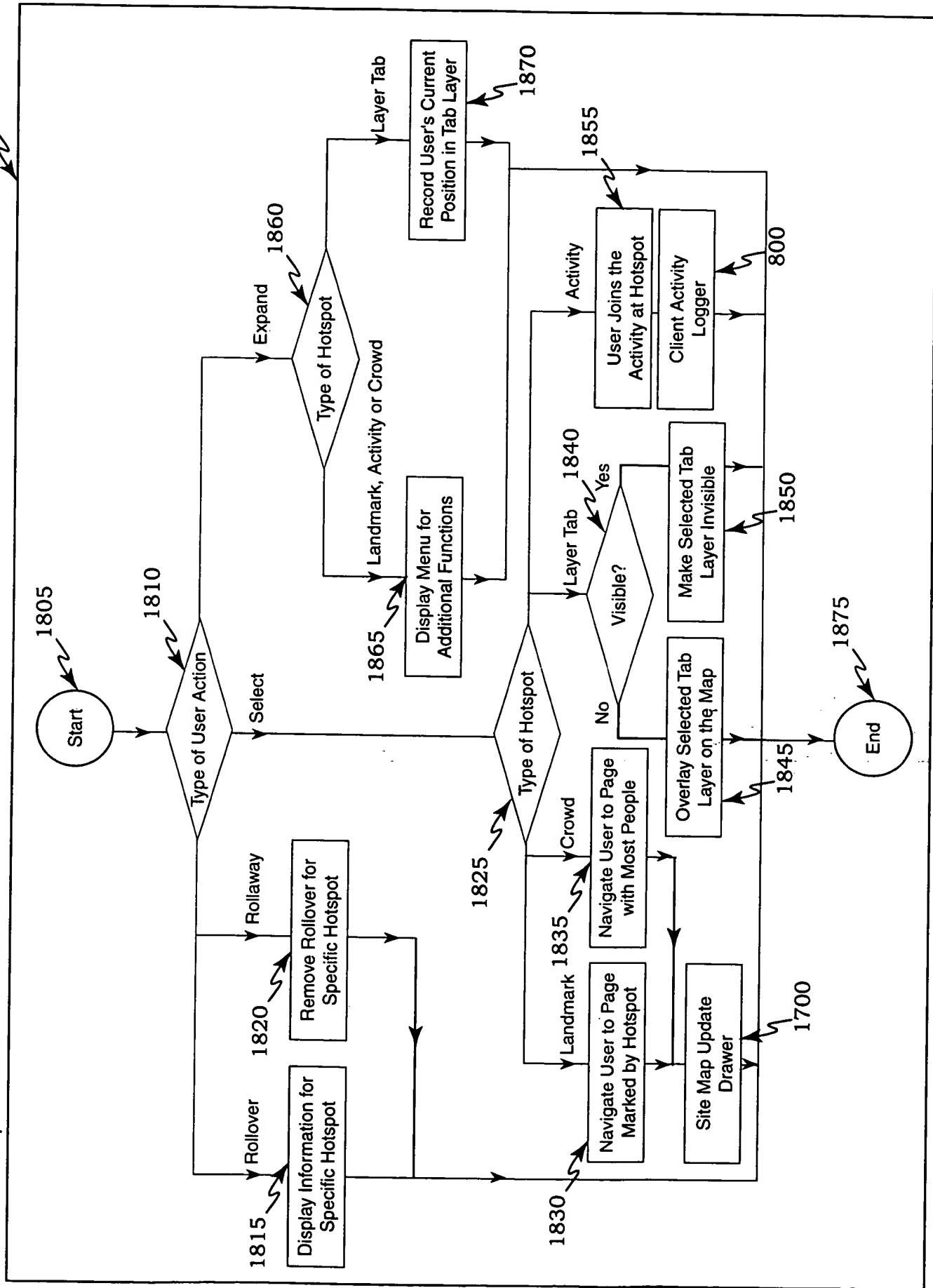


Figure 18